IN THE CLAIMS:

On page 4, cancel "Patent Claims" and substitute - We Claim as Our Invention - therefor

Cancel claims 1-7.

1-7 (Cancelled)

8. (New) An ultrasonic shock wave head for lithotripsy, comprising:

a shock wave source that emits an ultrasonic shock wave;

an acoustic lens deposed in a path of said ultrasonic shock wave for focusing such ultrasonic shock wave; and

said lens having a support housing for said shock wave source integrally molded as one piece with said lens, said shock wave source being disposed in said support housing.

9. (New) An ultrasonic shock wave head as claimed in claim 8 (said shock wave source has an annular shape and wherein said support housing comprises walls integrally molded therein forming an annulus, said shock wave source being disposed and held in said annulus.

10. (New) An ultrasonic shock wave head as claimed in claim 8 comprising a chamber molded into said support housing between said shock wave source and said lens.

11. (New) An ultrasonic shock wave head as claimed in claim 10 comprising a channel molded into said support housing communicating said chamber with an exterior of said support housing, and being adapted to convey fluid from the exterior of said support housing into said chamber.

12. (New) an ultrasonic shock wave head as claimed in claim 8 wherein said support housing comprises a coupling space molded therein, disposed in said support housing following said lens in a direction of prorogation of said ultrasonic shock wave.

13. (New) An ultrasonic shock wave head as claimed in claim 12 comprising a channel molded into said support housing and communicating said coupling space with an exterior of said support housing, said channel being adapted to convey fluid from said exterior of said support housing into said coupling space.

14. (New) An ultrasonic shock wave head as claimed in claim 1 wherein said support housing has an exit face at which said ultrasonic shock waves exit from said support housing and wherein said support housing comprises an annular recess laterally surrounding said exit face and being adapted for fluid-type application of a coupling membrane thereto.